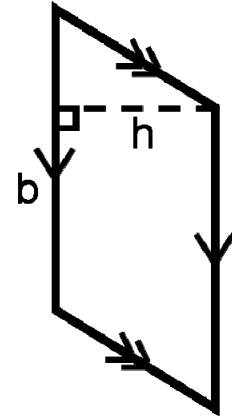
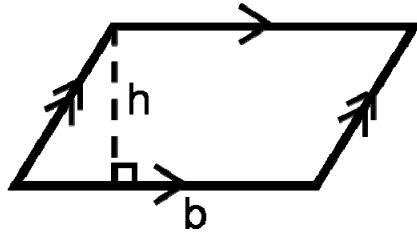


## Formulae

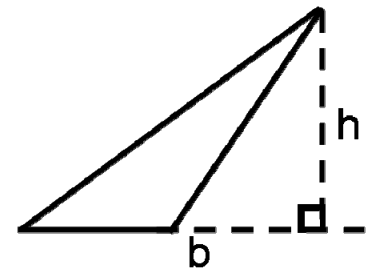
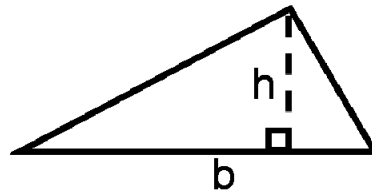
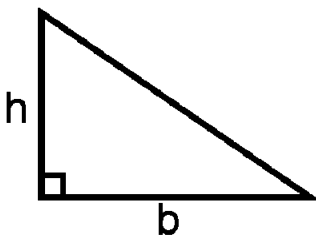
### Parallelogram

$$\text{Area} = bh$$



### Triangle

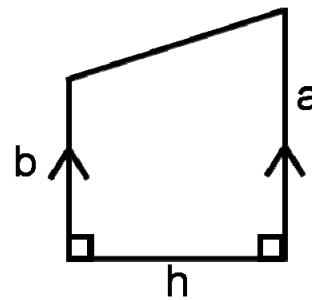
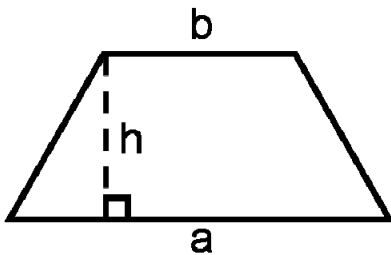
$$\text{Area} = \frac{1}{2}bh \text{ or } \frac{bh}{2} \text{ where } b \text{ and } h \text{ are perpendicular}$$



### Trapezium

$$\text{Area} = h \left( \frac{a+b}{2} \right)$$

where  $a$  and  $b$  are parallel  
and  $h$  is perpendicular



### Circle

$$\text{Area} = \pi r^2 \text{ (radius squared x by pi)}$$

$$\text{Circumference} = \pi d \text{ (pi x diameter)}$$

(Formal name for the perimeter of a circle)

